

dimethyl-propanoic acid

Connecting via Winsock to STN

Trying 3106016892...Open

Welcome to STN International! Enter x:x

LOGINID:sssptal619cto

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 Dec 17 The CA Lexicon available in the CAPLUS and CA files  
NEWS 3 Feb 06 Engineering Information Encompass files have new names  
NEWS 4 Feb 16 TOXLINE no longer being updated  
NEWS 5 Apr 23 Search Derwent WPINDEX by chemical structure  
NEWS 6 Apr 23 PRE-1967 REFERENCES NOW SEARCHABLE IN CAPLUS AND CA  
NEWS 7 May 07 DGENE Reload

NEWS EXPRESS May 23 CURRENT WINDOWS VERSION IS V6.0a,  
CURRENT MACINTOSH VERSION IS V5.0C (ENG) AND V5.0JB (JP),  
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2001

NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS INTER General Internet Information  
NEWS LOGIN Welcome Banner and News Items  
NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 11:21:26 ON 08 JUN 2001

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.15	0.15

FILE 'CAPLUS' ENTERED AT 11:21:34 ON 08 JUN 2001

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2001 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications.

FILE COVERS 1947 - 8 Jun 2001 VOL 134 ISS 25

FILE LAST UPDATED: 7 Jun 2001 (20010607/ED)

## dimethyl-propanoic acid

This file contains CAS Registry Numbers for easy and accurate substance identification.

This file supports REGISTRY for direct browsing and searching of all substance data from the REGISTRY file. Enter HELP FIRST for more information.

CAPLUS now provides online access to patents and literature covered in CA from 1947 to the present. On April 22, 2001, bibliographic information and abstracts were added for over 2.2 million references published in CA from 1947 to 1966.

The CA Lexicon is now available in the Controlled Term (/CT) field. Enter HELP LEXICON for full details.

Attention, the CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

=> abram.in.

```
          33 ABRAM
          132 ABRAMS
L1         165 ABRAM.IN.
           (ABRAM OR ABRAMS)
```

=> l1 and occulsive

```
          8 OCCULSIVE
L2         0 L1 AND OCCULSIVE
```

=> "Abram"

```
          33 "ABRAM"
          132 "ABRAMS"
L3         165 "ABRAM"
           ("ABRAM" OR "ABRAMS")
```

=> abram and cosmetic

```
          33 ABRAM
          132 ABRAMS
          165 ABRAM
           (ABRAM OR ABRAMS)
          36305 COSMETIC
          34475 COSMETICS
          47464 COSMETIC
           (COSMETIC OR COSMETICS)
L4         0 ABRAM AND COSMETIC
```

=> abram and mousse

```
          33 ABRAM
          132 ABRAMS
          165 ABRAM
           (ABRAM OR ABRAMS)
          284 MOUSSE
          540 MOUSSES
          710 MOUSSE
           (MOUSSE OR MOUSSES)
L5         0 ABRAM AND MOUSSE
```

=> abram and oil

dimethyl-propanoic acid

33 ABRAM  
132 ABRAMS  
165 ABRAM  
(ABRAM OR ABRAMS)

502718 OIL  
211269 OILS  
556282 OIL  
(OIL OR OILS)

L6 3 ABRAM AND OIL

=> dis 16 1-3

L6 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2001 ACS  
AN 1994:633636 CAPLUS  
DN 121:233636  
TI Quasichemical method for description of adsorption equilibrium for  
stratifying liquid mixtures (equations and their practical use)  
AU Konstantinov, E. N.; Korotkova, T. G.  
CS Krasnodar. Politekh. Inst., Russia  
SO Teor. Osn. Khim. Tekhnol. (1994), 28(4), 421-6  
CODEN: TOKTA8; ISSN: 0040-3571  
DT Journal  
LA Russian

L6 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2001 ACS  
AN 1963:449324 CAPLUS  
DN 59:49324  
OREF 59:8985a-b  
TI Rapid method for determination of unsulfonated oils  
AU Weeks, L. E.; Haynes, R. T.; Eccles, E. J., Jr.  
CS Monsanto Chem. Co., St. Louis, MO  
SO J. Am. Oil Chemists' Soc. (1963), 40, 257-60  
DT Journal  
LA Unavailable

L6 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2001 ACS  
AN 1960:134111 CAPLUS  
DN 54:134111  
OREF 54:25653a-c  
TI Removing organic plasticizers from semifinished ceramics produced by  
casting thermoplastic suspensions without the aid of mineral absorbers  
AU Avdeev, A. V.; Takher, E. A.  
SO Trudy Gosudarst. Issledovatel. Elektrokera. Inst. (1957), (No. 2), 66-71  
DT Journal  
LA Unavailable

=> file pharamology

'PHARAMOLOGY' IS NOT A VALID FILE NAME

SESSION CONTINUES IN FILE 'CAPLUS'

Enter "HELP FILE NAMES" at an arrow prompt (=) for a list of files  
that are available. If you have requested multiple files, you can  
specify a corrected file name or you can enter "IGNORE" to continue  
accessing the remaining file names entered.

=> file pharmacology

FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED

COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
18.97	19.12

dimethyl-propanoic acid

FILE 'ADISALERTS' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (C) 2001 Adis International Ltd. (ADIS)

FILE 'ADISINSIGHT' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (C) 2001 Adis International Ltd. (ADIS)

FILE 'BABS' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (c) 2001 Beilstein-Institut zur Foerderung der Chemischen Wissenschaften  
licensed to Beilstein Chemiedaten & Software GmbH and MDL Information Systems GmbH

FILE 'BIOBUSINESS' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (C) 2001 Biological Abstracts, Inc. (BIOSIS)

FILE 'BIOCOMMERCE' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (C) 2001 BioCommerce Data Ltd. Richmond Surrey, United Kingdom. All  
rights reserved

FILE 'BIOSIS' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (C) 2001 BIOSIS(R)

FILE 'BIOTECHNO' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (C) 2001 Elsevier Science B.V., Amsterdam. All rights reserved.

FILE 'CANCERLIT' ENTERED AT 11:25:35 ON 08 JUN 2001

FILE 'CAPLUS' ENTERED AT 11:25:35 ON 08 JUN 2001  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2001 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'CBNB' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (c) 2001 THE ROYAL SOCIETY OF CHEMISTRY (RSC)

FILE 'CEN' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (C) 2001 American Chemical Society (ACS)

FILE 'CIN' ENTERED AT 11:25:35 ON 08 JUN 2001  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2001 American Chemical Society (ACS)

FILE 'CONFSCI' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (C) 2001 Cambridge Scientific Abstracts (CSA)

FILE 'DDFB' ACCESS NOT AUTHORIZED

FILE 'DDFU' ACCESS NOT AUTHORIZED

FILE 'DGENE' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (C) 2001 DERWENT INFORMATION LTD

FILE 'DIOGENES' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (C) 2001 FOI Services, Inc. (FOI)

FILE 'DRUGB' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (C) 2001 DERWENT INFORMATION LTD

FILE 'DRUGLAUNCH' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (C) 2001 IMSWORLD Publications Ltd

FILE 'DRUGMONOG2' ENTERED AT 11:25:35 ON 08 JUN 2001

dimethyl-propanoic acid

COPYRIGHT (C) 2001 IMSWORLD Publications Ltd

FILE 'DRUGNL' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (C) 2001 IMSWORLD Publications Ltd

FILE 'DRUGU' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (C) 2001 DERWENT INFORMATION LTD

FILE 'DRUGUPDATES' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (C) 2001 IMSWORLD Publications Ltd

FILE 'EMBAL' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (C) 2001 Elsevier Science B.V. All rights reserved.

FILE 'EMBASE' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (C) 2001 Elsevier Science B.V. All rights reserved.

FILE 'ESBIOBASE' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (C) 2001 Elsevier Science B.V., Amsterdam. All rights reserved.

FILE 'IFIPAT' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (C) 2001 IFI CLAIMS(R) Patent Services (IFI)

FILE 'INVESTEXT' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (C) 2001 Thomson Financial Services, Inc. (TFS)

FILE 'IPA' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (C) 2001 American Society of Hospital Pharmacists (ASHP)

FILE 'JICST-EPLUS' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (C) 2001 Japan Science and Technology Corporation (JST)

FILE 'KOSMET' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (C) 2001 International Federation of the Societies of Cosmetics Chemists

FILE 'LIFESCI' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (C) 2001 Cambridge Scientific Abstracts (CSA)

FILE 'MEDICONF' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (c) 2001 FAIRBASE Datenbank GmbH, Hannover, Germany

FILE 'MEDLINE' ENTERED AT 11:25:35 ON 08 JUN 2001

FILE 'NAPRALERT' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (C) 2001 Board of Trustees of the University of Illinois,  
University of Illinois at Chicago.

FILE 'PASCAL' ENTERED AT 11:25:35 ON 08 JUN 2001  
Any reproduction or dissemination in part or in full,  
by means of any process and on any support whatsoever  
is prohibited without the prior written agreement of INIST-CNRS.  
COPYRIGHT (C) 2001 INIST-CNRS. All rights reserved.

FILE 'PHAR' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (C) 2001 PJB Publications Ltd. (PJB)

FILE 'PHIC' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (C) 2001 PJB Publications Ltd. (PJB)

FILE 'PHIN' ENTERED AT 11:25:35 ON 08 JUN 2001

dimethyl-propanoic acid

COPYRIGHT (C) 2001 PJB Publications Ltd. (PJB)

FILE 'PROMT' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (C) 2001 Gale Group. All rights reserved.

FILE 'SCISEARCH' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (C) 2001 Institute for Scientific Information (ISI) (R)

FILE 'SYNTHLINE' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (C) 2001 Prous Science

FILE 'TOXLINE' ENTERED AT 11:25:35 ON 08 JUN 2001

FILE 'TOXLIT' ENTERED AT 11:25:35 ON 08 JUN 2001

FILE 'USAN' ENTERED AT 11:25:35 ON 08 JUN 2001  
COPYRIGHT (C) 2001 U.S. Pharmacopeial Convention, Inc. (USPC)

FILE 'USPATFULL' ENTERED AT 11:25:35 ON 08 JUN 2001  
CA INDEXING COPYRIGHT (C) 2001 AMERICAN CHEMICAL SOCIETY (ACS)

=> s abram  
L7 9775 ABRAM

=> 17 and mousse  
21 FILES SEARCHED...  
L8 2 L7 AND MOUSSE

=> dis 18 1-2

L8 ANSWER 1 OF 2 PROMT COPYRIGHT 2001 Gale Group

ACCESSION NUMBER: 97:315485 PROMT  
TITLE: Latingy Had Some Additional Help In Acquiring Harry N.  
**Abrams**  
SOURCE: BP Report, (26 May 1997) pp. N/A.  
ISSN: 0145-9457.  
LANGUAGE: English  
WORD COUNT: 129  
\*FULL TEXT IS AVAILABLE IN THE ALL FORMAT\*

L8 ANSWER 2 OF 2 PROMT COPYRIGHT 2001 Gale Group

ACCESSION NUMBER: 97:298099 PROMT  
TITLE: Latingy rach te **Abrams**, leader mondial du livre  
d'art  
Has taken over **Abrams** of US from Times Mirror for  
an undisclosed sum  
SOURCE: Tribune Desfosses, (28 May 1997) pp. 16.  
LANGUAGE: French; NONENGLISH

=> FIL STNGUIDE  
COST IN U.S. DOLLARS  
FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
52.56	71.68

FILE 'STNGUIDE' ENTERED AT 11:27:15 ON 08 JUN 2001  
USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT  
COPYRIGHT (C) 2001 AMERICAN CHEMICAL SOCIETY, JAPAN SCIENCE  
AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

dimethyl-propanoic acid

FILE CONTAINS CURRENT INFORMATION.

LAST RELOADED: Jun 1, 2001 (20010601/UP).

=> abram

0 ABRAM  
L9 0 ABRAM

=> s abram

0 ABRAM  
L10 0 ABRAM

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.00	71.68

FILE 'CAPLUS' ENTERED AT 11:28:14 ON 08 JUN 2001

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2001 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications.

FILE COVERS 1947 - 8 Jun 2001 VOL 134 ISS 25

FILE LAST UPDATED: 7 Jun 2001 (20010607/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

This file supports REGISTRY for direct browsing and searching of all substance data from the REGISTRY file. Enter HELP FIRST for more information.

CAPLUS now provides online access to patents and literature covered in CA from 1947 to the present. On April 22, 2001, bibliographic information and abstracts were added for over 2.2 million references published in CA from 1947 to 1966.

The CA Lexicon is now available in the Controlled Term (/CT) field. Enter HELP LEXICON for full details.

Attention, the CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

=> s abram

33 ABRAM  
132 ABRAMS  
L11 165 ABRAM  
(ABRAM OR ABRAMS)

=> l11 and occlusive

1862 OCCLUSIVE  
L12 0 L11 AND OCCLUSIVE

dimethyl-propanoic acid

=> occlusive

L13 1862 OCCLUSIVE

=> l13 and petrolatum

6527 PETROLATUM

135 PETROLATUMS

6556 PETROLATUM

(PETROLATUM OR PETROLATUMS)

L14 32 L13 AND PETROLATUM

=> dis l14 1-32 ibib

L14 ANSWER 1 OF 32 CAPLUS COPYRIGHT 2001 ACS

ACCESSION NUMBER: 2000:841955 CAPLUS

DOCUMENT NUMBER: 134:21308

TITLE: Niacinamide compositions with reduced tack

INVENTOR(S): Crook, Teresa Barbara; Mann, Paul Elliott; O'Prey, Conor James

PATENT ASSIGNEE(S): The Procter & Gamble Company, USA

SOURCE: PCT Int. Appl., 32 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000071093	A1	20001130	WO 2000-US13376	20000516
W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
PRIORITY APPLN. INFO.:			GB 1999-12093	A 19990525
			GB 1999-17013	A 19990720
			GB 2000-1234	A 20000119

REFERENCE COUNT: 8

REFERENCE(S): (1) Procter & Gamble; WO 9739733 A 1997 CAPLUS  
(2) Procter & Gamble; WO 9852530 A 1998 CAPLUS  
(4) Procter & Gamble; WO 0047170 A 2000 CAPLUS  
(5) Procter & Gamble; WO 0048555 A 2000 CAPLUS  
(6) Procter & Gamble; WO 0048568 A 2000 CAPLUS  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 2 OF 32 CAPLUS COPYRIGHT 2001 ACS

ACCESSION NUMBER: 2000:190896 CAPLUS

DOCUMENT NUMBER: 132:227462

TITLE: Mousse composition

INVENTOR(S): Abram, Albert Zorko

PATENT ASSIGNEE(S): Soltec Research Pty Ltd, Australia

SOURCE: PCT Int. Appl., 23 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1



dimethyl-propanoic acid

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000015193	A1	20000323	WO 1999-AU735	19990908
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
AU 9960692	A1	20000403	AU 1999-60692	19990908
PRIORITY APPLN. INFO.:			AU 1998-5831	A 19980911
			WO 1999-AU735	W 19990908
REFERENCE COUNT:		3		
REFERENCE(S):		(1) Ballard Pharmaceutical Products; WO 9325189 A 1993 CAPLUS		
		(2) Ninh Thuy On; GB 2327344 A 1999 CAPLUS		
		(3) Unilever PLC; WO 9904751 A 1999 CAPLUS		
L14 ANSWER 3 OF 32 CAPLUS COPYRIGHT 2001 ACS				
ACCESSION NUMBER:		1999:763378 CAPLUS		
TITLE:		Sonography of the skin at 100 MHz enables in vivo visualization of stratum corneum and viable epidermis in palmar skin and psoriatic plaques		
AUTHOR(S):		El Gammal, Stephan; El Gammal, Claudia; Kaspar, Katharina; Pieck, Carsten; Altmeyer, Peter; Vogt, Michael; Ermert, Helmut		
CORPORATE SOURCE:		Dermatological Clinic of the Ruhr-University Bochum, Bochum, Germany		
SOURCE:		J. Invest. Dermatol. (1999), 113(5), 821-829 CODEN: JIDEAE; ISSN: 0022-202X		
PUBLISHER:		Blackwell Science, Inc.		
DOCUMENT TYPE:		Journal		
LANGUAGE:		English		
REFERENCE COUNT:		30		
REFERENCE(S):		(3) Barr, R; J Invest Dermatol 1991, V96, P38 MEDLINE		
		(4) Di Nardo, A; Exp Dermatol 1992, V1, P121 MEDLINE		
		(5) Dines, K; Ultrasonic Imaging 1984, V6, P408 MEDLINE		
		(18) Kalia, Y; Biophys J 1996, V71, P2692 CAPLUS		
		(22) Querleux, B; Skin Pharmacol 1994, V7, P210 CAPLUS		
		ALL CITATIONS AVAILABLE IN THE RE FORMAT		
L14 ANSWER 4 OF 32 CAPLUS COPYRIGHT 2001 ACS				
ACCESSION NUMBER:		1999:708566 CAPLUS		
DOCUMENT NUMBER:		131:314229		
TITLE:		Topical anesthetic formulation of lidocaine and prilocaine		
INVENTOR(S):		Castillo, James		
PATENT ASSIGNEE(S):		USA		
SOURCE:		PCT Int. Appl., 21 pp. CODEN: PIXXD2		
DOCUMENT TYPE:		Patent		
LANGUAGE:		English		
FAMILY ACC. NUM. COUNT:		1		
PATENT INFORMATION:				

dimethyl-propanoic acid

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	----	-----	-----	-----
WO 9955287	A1	19991104	WO 1999-US9069	19990427
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
US 5993836	A	19991130	US 1998-67948	19980428
AU 9938683	A1	19991116	AU 1999-38683	19990427
BR 9909948	A	20001226	BR 1999-9948	19990427
EP 1073401	A1	20010207	EP 1999-921482	19990427
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
PRIORITY APPLN. INFO.:			US 1998-67948	A 19980428
			WO 1999-US9069	W 19990427
REFERENCE COUNT: 1				
REFERENCE(S): (1) Mantelle; US 5332576 A 1994 CAPLUS				
L14 ANSWER 5 OF 32 CAPLUS COPYRIGHT 2001 ACS				
ACCESSION NUMBER: 1998:800001 CAPLUS				
DOCUMENT NUMBER: 130:43365				
TITLE: Analgesic drug composition containing a capsaicinoid and potentiator therefor				
INVENTOR(S): Caruso, Frank S.				
PATENT ASSIGNEE(S): Algos Pharmaceutical Corporation, USA				
SOURCE: PCT Int. Appl., 25 pp.				
CODEN: PIXXD2				
DOCUMENT TYPE: Patent				
LANGUAGE: English				
FAMILY ACC. NUM. COUNT: 1				
PATENT INFORMATION:				

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	----	-----	-----	-----
WO 9853825	A1	19981203	WO 1998-US10769	19980526
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
AU 9877993	A1	19981230	AU 1998-77993	19980526
EP 984781	A1	20000315	EP 1998-926076	19980526
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI				
PRIORITY APPLN. INFO.:			US 1997-48314	19970527
			WO 1998-US10769	19980526
OTHER SOURCE(S): MARPAT 130:43365				
REFERENCE COUNT: 12				
REFERENCE(S): (1) Algos Pharm Corp; WO 9800117 A 1998 CAPLUS				
(4) Cooper, E; US 4557934 A 1985 CAPLUS				
(5) Frome, B; WO 9710815 A 1997 CAPLUS				
(6) Hind, H; US 5589180 A 1996 CAPLUS				
(8) Lahann, T; US 4599342 A 1986 CAPLUS				

dimethyl-propanoic acid

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 6 OF 32 CAPLUS COPYRIGHT 2001 ACS

ACCESSION NUMBER: 1998:759970 CAPLUS  
DOCUMENT NUMBER: 130:114767  
TITLE: Patch testing results of cleansing cream, washing cream, face lotion, milky lotion, moisturizing cream and moisturizing eye gel for hypersensitive skin  
AUTHOR(S): Tabata, Nobuko; Tagami, Hachiro  
CORPORATE SOURCE: Department of Dermatology, Tohoku University School of Medicine, Seiryomachi, Aoba-ku, Sendai Miyagi, 980-8574, Japan  
SOURCE: Hifu (1998), 40(4), 403-406  
CODEN: HIFUAG; ISSN: 0018-1390  
PUBLISHER: Nippon Hifuka Gakkai Osaka Chihokai  
DOCUMENT TYPE: Journal  
LANGUAGE: Japanese

L14 ANSWER 7 OF 32 CAPLUS COPYRIGHT 2001 ACS

ACCESSION NUMBER: 1998:727230 CAPLUS  
DOCUMENT NUMBER: 130:79738  
TITLE: Low humidity stimulates epidermal DNA synthesis and amplifies the hyperproliferative response to barrier disruption: implication for seasonal exacerbations of inflammatory dermatoses  
AUTHOR(S): Denda, Mitsuhiro; Sato, Junko; Tsuchiya, Toru; Elias, Peter M.; Feingold, Kenneth R.  
CORPORATE SOURCE: Skin Biology Research Laboratories, Shiseido Research Center, Yokohama, 236-8643, Japan  
SOURCE: J. Invest. Dermatol. (1998), 111(5), 873-878  
CODEN: JIDEAE; ISSN: 0022-202X  
PUBLISHER: Blackwell Science, Inc.  
DOCUMENT TYPE: Journal  
LANGUAGE: English  
REFERENCE COUNT: 14  
REFERENCE(S): (2) Denda, M; Arch Dermatol Res 1996, V288, P230 MEDLINE  
(4) Elias, P; Semin Dermatol 1992, V11, P176 MEDLINE  
(5) Fry, L; Br J Dermatol 1970, V82, P458 MEDLINE  
(8) Pinnagoda, J; Contact Dermatitis 1989, V20, P341 MEDLINE  
(14) Wood, L; J Invest Dermatol 1996, V106, P397 CAPLUS

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L14 ANSWER 8 OF 32 CAPLUS COPYRIGHT 2001 ACS

ACCESSION NUMBER: 1997:456083 CAPLUS  
DOCUMENT NUMBER: 127:152944  
TITLE: Pharmaceutical ointment containing salicylic acid for treatment of damaged tissue  
INVENTOR(S): Posner, Robert M.  
PATENT ASSIGNEE(S): Abbe Cosmetic Group International, Inc., USA  
SOURCE: U.S., 6 pp. Cont.-in-part of U.S. Ser. No. 570,997, abandoned.  
CODEN: USXXAM  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.

KIND DATE

APPLICATION NO. DATE

dimethyl-propanoic acid

-----  
US 5645826           A       19970708           US 1996-657838       19960531  
PRIORITY APPLN. INFO.:           US 1995-570997       19951212

L14 ANSWER 9 OF 32 CAPLUS COPYRIGHT 2001 ACS  
ACCESSION NUMBER:       1996:649656 CAPLUS  
DOCUMENT NUMBER:       125:285012  
TITLE:                   Structured **occlusive** dressings  
INVENTOR(S):           Mooney, Mark; Gallo, Anthony; Perucki, John;  
                          Schiraldi, Michael T.; Kundel, Nikhil  
PATENT ASSIGNEE(S):     Johnson & Johnson Consumer Products, Inc., USA  
SOURCE:                  Eur. Pat. Appl., 27 pp.  
                          CODEN: EPXXDW  
DOCUMENT TYPE:           Patent  
LANGUAGE:                English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	----	-----	-----	-----
EP 732108	A2	19960918	EP 1996-301412	19960301
EP 732108	A3	19990915		
R: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE				
CA 2170838	AA	19960903	CA 1996-2170838	19960301
JP 08336555	A2	19961224	JP 1996-82950	19960301
CN 1142400	A	19970212	CN 1996-105797	19960301
BR 9600876	A	19971230	BR 1996-876	19960301
US 6231872	B1	20010515	US 1998-153408	19980915
AU 9923566	A1	19990527	AU 1999-23566	19990401
PRIORITY APPLN. INFO.:			US 1995-397596   A	19950302
			US 1995-560248   A	19951121
			AU 1996-45836    A3	19960229

L14 ANSWER 10 OF 32 CAPLUS COPYRIGHT 2001 ACS  
ACCESSION NUMBER:       1996:171907 CAPLUS  
DOCUMENT NUMBER:       124:212140  
TITLE:                   Anti-inflammatory wound healing compositions  
                          containing pyruvates and antioxidants and fatty acids  
INVENTOR(S):           Martin, Alain  
PATENT ASSIGNEE(S):     Warner-Lambert Co., USA  
SOURCE:                  PCT Int. Appl., 113 pp.  
                          CODEN: PIXXD2  
DOCUMENT TYPE:           Patent  
LANGUAGE:                English  
FAMILY ACC. NUM. COUNT: 28  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	----	-----	-----	-----
WO 9600584	A1	19960111	WO 1995-US7942	19950622
W: AU, CA, JP, MX, NZ, SG				
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
US 5648380	A	19970715	US 1995-445845	19950522
AU 9529080	A1	19960125	AU 1995-29080	19950622
AU 701454	B2	19990128		
EP 759783	A1	19970305	EP 1995-924660	19950622
R: BE, CH, DE, DK, ES, FR, GB, GR, IT, LI				
JP 10502345	T2	19980303	JP 1995-503323	19950622
ZA 9505408	A	19970401	ZA 1995-5408	19950629
PRIORITY APPLN. INFO.:			US 1994-268429   A	19940630
			US 1995-445845   A	19950522

dimethyl-propanoic acid

US 1991-663500 B1 19910301  
US 1993-53922 B2 19930426  
WO 1995-US7942 W 19950622

L14 ANSWER 11 OF 32 CAPLUS COPYRIGHT 2001 ACS  
ACCESSION NUMBER: 1996:171900 CAPLUS  
DOCUMENT NUMBER: 124:212068  
TITLE: Antikeratolytic wound healing compositions containing  
pyruvates and antioxidants and fatty acids  
INVENTOR(S): Martin, Alain  
PATENT ASSIGNEE(S): Warner-Lambert Co., USA  
SOURCE: PCT Int. Appl., 107 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 28  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9600572	A1	19960111	WO 1995-US7941	19950622
W: AU, CA, JP, MX, NZ, SG				
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
US 5641814	A	19970624	US 1995-445808	19950522
AU 9528707	A1	19960125	AU 1995-28707	19950622
AU 701301	B2	19990121		
EP 768877	A1	19970423	EP 1995-924046	19950622
R: BE, CH, DE, DK, ES, FR, GB, GR, IT				
JP 10502344	T2	19980303	JP 1995-503322	19950622
ZA 9505409	A	19970401	ZA 1995-5409	19950629
PRIORITY APPLN. INFO.:			US 1994-268772	A 19940630
			US 1995-445808	A 19950522
			US 1991-663500	B2 19910301
			US 1993-53922	B1 19930426
			WO 1995-US7941	W 19950622

L14 ANSWER 12 OF 32 CAPLUS COPYRIGHT 2001 ACS  
ACCESSION NUMBER: 1996:129216 CAPLUS  
DOCUMENT NUMBER: 124:241669  
TITLE: **Petrolatum**: A useful classic  
AUTHOR(S): Morrison, David S.  
CORPORATE SOURCE: Penreco Division, Pennzoil Products Co., The  
Woodlands, TX, USA  
SOURCE: Cosmet. Toiletries (1996), 111(1), 59-65, 69  
CODEN: CTOIDG; ISSN: 0361-4387  
DOCUMENT TYPE: Journal; General Review  
LANGUAGE: English

L14 ANSWER 13 OF 32 CAPLUS COPYRIGHT 2001 ACS  
ACCESSION NUMBER: 1996:64105 CAPLUS  
DOCUMENT NUMBER: 124:185110  
TITLE: The application of selachyl alcohol as humectant  
AUTHOR(S): Takano, Akiko; Murata, Tomoji; Tabata, Yujin  
CORPORATE SOURCE: Nihon Surfactant Kogyo K. K., Japan  
SOURCE: J. SCCJ (1995), 29(3), 221-6  
CODEN: JOSCDQ; ISSN: 0387-5253  
DOCUMENT TYPE: Journal  
LANGUAGE: Japanese

L14 ANSWER 14 OF 32 CAPLUS COPYRIGHT 2001 ACS  
ACCESSION NUMBER: 1994:86271 CAPLUS

dimethyl-propanoic acid

DOCUMENT NUMBER: 120:86271  
 TITLE: Water vapor transmission and occlusivity in vivo of lipophilic excipients used in ointments  
 AUTHOR(S): Fromder, A.; Lippold, B. C.  
 CORPORATE SOURCE: Pharm. Dep., Boehringer-Ingelheim, Ingelheim, 6507, Germany  
 SOURCE: Int. J. Cosmet. Sci. (1993), 15(3), 113-124  
 CODEN: IJCMDW; ISSN: 0142-5463  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English

L14 ANSWER 15 OF 32 CAPLUS COPYRIGHT 2001 ACS  
 ACCESSION NUMBER: 1992:136022 CAPLUS  
 DOCUMENT NUMBER: 116:136022  
 TITLE: **Occlusive** cosmetic compositions containing polyol fatty acid polyesters  
 INVENTOR(S): Macaulay, Ernest Wheatherly; Williams, Richard Murray  
 PATENT ASSIGNEE(S): Unilever PLC, UK; Unilever N. V.  
 SOURCE: Eur. Pat. Appl., 13 pp.  
 CODEN: EPXXDW  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 466410	A2	19920115	EP 1991-306115	19910705
EP 466410	A3	19920909		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, NL, SE				
CA 2046125	AA	19920110	CA 1991-2046125	19910703
AU 9180211	A1	19920109	AU 1991-80211	19910705
AU 651600	B2	19940728		
JP 04230304	A2	19920819	JP 1991-168396	19910709
US 5160738	A	19921103	US 1991-727504	19910709
ZA 9105329	A	19930331	ZA 1991-5329	19910709
PRIORITY APPLN. INFO.:			GB 1990-15086	19900709

L14 ANSWER 16 OF 32 CAPLUS COPYRIGHT 2001 ACS  
 ACCESSION NUMBER: 1991:639743 CAPLUS  
 DOCUMENT NUMBER: 115:239743  
 TITLE: Stable cream and lotion bases for lipophilic pharmaceutical compositions  
 INVENTOR(S): Munayyer, Farah J.; Sequeira, Joel A.  
 PATENT ASSIGNEE(S): Schering Corp., USA  
 SOURCE: PCT Int. Appl., 40 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9108733	A1	19910627	WO 1990-US7228	19901214
W: AU, BB, BG, BR, CA, FI, HU, JP, KP, KR, LK, MC, MG, MW, NO, RO, SD, SU, US				
RW: AT, BE, BF, BJ, CF, CG, CH, CM, DE, DK, ES, FR, GA, GB, GR, IT, LU, ML, MR, NL, SE, SN, TD, TG				
AU 9169741	A1	19910718	AU 1991-69741	19901214
ZA 9010236	A	19910828	ZA 1990-10236	19901219

dimethyl-propanoic acid

US 5422361 A 19950606 US 1992-859494 19920612  
PRIORITY APPLN. INFO.: US 1989-453564 19891220  
WO 1990-US7228 19901214

L14 ANSWER 17 OF 32 CAPLUS COPYRIGHT 2001 ACS  
ACCESSION NUMBER: 1990:465158 CAPLUS  
DOCUMENT NUMBER: 113:65158  
TITLE: Stability of methotrexate ointment and percutaneous  
absorption in rats  
AUTHOR(S): Ishii, Masahide; Otori, Katsuya; Yoshiyama, Yuji;  
Hirayama, Takeshi; Tomonaga, Fumiya; Nishiyama, Shigeo  
CORPORATE SOURCE: Dep. Pharm., Kitasato Univ., Kitasato, Japan  
SOURCE: Kitasato Igaku (1989), 19(6), 604-11  
CODEN: KIIGDP; ISSN: 0385-5449  
DOCUMENT TYPE: Journal  
LANGUAGE: Japanese

L14 ANSWER 18 OF 32 CAPLUS COPYRIGHT 2001 ACS  
ACCESSION NUMBER: 1990:50244 CAPLUS  
DOCUMENT NUMBER: 112:50244  
TITLE: Use of abraded skin to enhance the sensitivity of the  
topical **occlusive** guinea pig sensitization  
test  
AUTHOR(S): Kaminsky, Marvin; Szivos, Marylou  
CORPORATE SOURCE: Beecham Prod., Parsipanny, NJ, USA  
SOURCE: J. Toxicol., Cutaneous Ocul. Toxicol. (1990), 9(1),  
9-17  
CODEN: JTOTDO; ISSN: 0731-3829  
DOCUMENT TYPE: Journal  
LANGUAGE: English

L14 ANSWER 19 OF 32 CAPLUS COPYRIGHT 2001 ACS  
ACCESSION NUMBER: 1989:445332 CAPLUS  
DOCUMENT NUMBER: 111:45332  
TITLE: Salicylic acid-containing compositions for chemical  
removal of splinters  
INVENTOR(S): Copelan, Russell I.  
PATENT ASSIGNEE(S): Copelan, James B., USA  
SOURCE: U.S., 7 pp.  
CODEN: USXXAM  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 4830854	A	19890516	US 1987-134993	19871218
WO 8905582	A1	19890629	WO 1988-US4261	19881130
W: AU, JP				
RW: AT, BE, CH, DE, FR, GB, IT, LU, NL, SE				
AU 8929285	A1	19890719	AU 1989-29285	19881130
AU 617754	B2	19911205		
EP 376986	A1	19900711	EP 1989-901398	19881130
R: AT, BE, CH, DE, FR, GB, IT, LI, LU, NL, SE				
JP 02502544	T2	19900816	JP 1989-501322	19881130
CA 1334649	A1	19950307	CA 1988-586156	19881216
PRIORITY APPLN. INFO.:			US 1987-134993	19871218
			WO 1988-US4261	19881130

L14 ANSWER 20 OF 32 CAPLUS COPYRIGHT 2001 ACS

dimethyl-propanoic acid

ACCESSION NUMBER: 1988:479609 CAPLUS  
 DOCUMENT NUMBER: 109:79609  
 TITLE: Effect of phase-volume ratio of o/w emulsion vehicles on the activity of a topically applied vasoconstrictor  
 AUTHOR(S): Wang, Jonas C. T.; Winarna, S. R.; Lichtin, J. L.; Patel, B. G.  
 CORPORATE SOURCE: Pharm. Res. Dev. Div., Bristol-Myers Co., Buffalo, NY, 14213, USA  
 SOURCE: J. Soc. Cosmet. Chem. (1988), 39(2), 139-57  
 CODEN: JSCCA5; ISSN: 0037-9832  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English

L14 ANSWER 21 OF 32 CAPLUS COPYRIGHT 2001 ACS

ACCESSION NUMBER: 1988:192822 CAPLUS  
 DOCUMENT NUMBER: 108:192822  
 TITLE: **Occlusive** wound dressings for pressure sores and dermal ulcers  
 INVENTOR(S): Meyer, Ralph A.; Habib, Wagdi W.; Stupar, James A.  
 PATENT ASSIGNEE(S): Hollister Inc., USA  
 SOURCE: Brit. UK Pat. Appl., 11 pp.  
 CODEN: BAXXDU  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
GB 2191403	A1	19871216	GB 1987-7605	19870331
GB 2191403	B2	19901121		
US 4738257	A	19880419	US 1986-907501	19860915
EP 249694	A2	19871223	EP 1987-104888	19870402
EP 249694	A3	19890301		
EP 249694	B1	19920304		
EP 249694	B2	19950322		
R: BE, DE, ES, FR, IT, NL, SE				
ES 2032771	T3	19930301	ES 1987-104888	19870402
AU 8772134	A1	19880317	AU 1987-72134	19870428
AU 585443	B2	19890615		
FI 8702587	A	19871212	FI 1987-2587	19870610
FI 89242	B	19930531		
FI 89242	C	19930910		
DK 168980	B1	19940725	DK 1987-2967	19870610
JP 62292160	A2	19871218	JP 1987-144212	19870611
JP 05069543	B4	19931001		
PRIORITY APPLN. INFO.:			US 1986-872803	19860611
			US 1986-907501	19860915

L14 ANSWER 22 OF 32 CAPLUS COPYRIGHT 2001 ACS

ACCESSION NUMBER: 1988:62441 CAPLUS  
 DOCUMENT NUMBER: 108:62441  
 TITLE: External medication containing .alpha.-monoglyceryl ethers having excellent skin **occlusive** properties and improved percutaneous absorption  
 INVENTOR(S): Kamiya, Tetsuro; Tsuchiya, Shuichi; Hara, Kenji  
 PATENT ASSIGNEE(S): Kao Corp., Japan  
 SOURCE: Eur. Pat. Appl., 27 pp.  
 CODEN: EPXXDW  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English



dimethyl-propanoic acid

FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 216303	A2	19870401	EP 1986-112848	19860917
EP 216303	A3	19871028		
EP 216303	B1	19910403		
R: CH, DE, FR, GB, IT, LI, NL				
JP 62072611	A2	19870403	JP 1985-213961	19850927
JP 02044815	B4	19901005		
US 4879274	A	19891107	US 1986-906375	19860912
PRIORITY APPLN. INFO.:			JP 1985-213961	19850927

L14 ANSWER 23 OF 32 CAPLUS COPYRIGHT 2001 ACS  
ACCESSION NUMBER: 1987:428190 CAPLUS  
DOCUMENT NUMBER: 107:28190  
TITLE: Hydrophobically modified "Carbopol" resins  
AUTHOR(S): Lochhead, R. Y.; Hemker, W. J.; Castaneda, J. Y.  
CORPORATE SOURCE: Tech. Cent., BFGoodrich Co., Avon Lake, OH, USA  
SOURCE: Soap, Cosmet., Chem. Spec. (1987), 63(5), 28-9, 32-3, 84  
CODEN: SCCSC8; ISSN: 0091-1372  
DOCUMENT TYPE: Journal  
LANGUAGE: English

L14 ANSWER 24 OF 32 CAPLUS COPYRIGHT 2001 ACS  
ACCESSION NUMBER: 1983:149451 CAPLUS  
DOCUMENT NUMBER: 98:149451  
TITLE: A preformulation evaluation of lanolin and lanolin derivatives in a gel system  
AUTHOR(S): Thau, Paul; Gomolka, Marion; Nguyen, Phuong  
CORPORATE SOURCE: Cosmair, Inc., Clark, NJ, USA  
SOURCE: Cosmet. Toiletries (1982), 97(12), 43-7  
CODEN: CTODIG; ISSN: 0361-4387  
DOCUMENT TYPE: Journal  
LANGUAGE: English

L14 ANSWER 25 OF 32 CAPLUS COPYRIGHT 2001 ACS  
ACCESSION NUMBER: 1982:223006 CAPLUS  
DOCUMENT NUMBER: 96:223006  
TITLE: **Occlusive** power of oil-in-water (o/w) emulsions: significance of the oil, HLB, surfactants, and their nature  
AUTHOR(S): Adrangui, M.; Marty, J. P.; Wepierre, J.  
CORPORATE SOURCE: Cent. Etud. Pharm., Univ. Paris XI, Chatenay Malabry, 92290, Fr.  
SOURCE: Int. Conf. Pharm. Technol. Prod. Manuf., [Pap.] (1981), Paper No. 9, 16 pp.. Powder Advis. Cent: London, UK.  
CODEN: 47SVAI  
DOCUMENT TYPE: Conference  
LANGUAGE: French

L14 ANSWER 26 OF 32 CAPLUS COPYRIGHT 2001 ACS  
ACCESSION NUMBER: 1980:99421 CAPLUS  
DOCUMENT NUMBER: 92:99421  
TITLE: Study on the occlusivity of oil films  
AUTHOR(S): Tsutsumi, Hisao; Utsugi, Toshiaki; Hayashi, Shizuo  
CORPORATE SOURCE: Tokyo Res. Lab., Kao Soap Co., Ltd., Tokyo, 131, Japan  
SOURCE: J. Soc. Cosmet. Chem. (1979), 30(6), 345-56

dimethyl-propanoic acid

DOCUMENT TYPE: CODEN: JSCCA5; ISSN: 0037-9832  
Journal  
LANGUAGE: English

L14 ANSWER 27 OF 32 CAPLUS COPYRIGHT 2001 ACS  
ACCESSION NUMBER: 1979:598772 CAPLUS  
DOCUMENT NUMBER: 91:198772  
TITLE: Transepidermal moisture loss III. An in vitro approach  
AUTHOR(S): Berube, Gene R.; Tranner, Frank  
CORPORATE SOURCE: Chesebrough-Pond's Inc., Trumbull, CT, 06611, USA  
SOURCE: J. Soc. Cosmet. Chem. (1979), 30(4), 181-90  
CODEN: JSCCA5; ISSN: 0037-9832  
DOCUMENT TYPE: Journal  
LANGUAGE: English

L14 ANSWER 28 OF 32 CAPLUS COPYRIGHT 2001 ACS  
ACCESSION NUMBER: 1978:552558 CAPLUS  
DOCUMENT NUMBER: 89:152558  
TITLE: Comparative studies on the irritancy of cosmetic oils to the skin of rabbit, guinea pig, rat, miniature swine and man  
AUTHOR(S): Motoyoshi, Katsuhiro; Toyoshima, Yasuteru; Sato, Masahiro; Yoshimura, Masayuki  
CORPORATE SOURCE: Pola Corp., Yokohama, Japan  
SOURCE: J. SCCJ (1978), 12(1), 31-8  
CODEN: JOSCDQ  
DOCUMENT TYPE: Journal  
LANGUAGE: Japanese

L14 ANSWER 29 OF 32 CAPLUS COPYRIGHT 2001 ACS  
ACCESSION NUMBER: 1978:110377 CAPLUS  
DOCUMENT NUMBER: 88:110377  
TITLE: A method to evaluate skin moisturizers in vivo  
AUTHOR(S): Rietschel, Robert L.  
CORPORATE SOURCE: Dep. Med., Brooke Army Med. Cent., Fort Sam Houston, Tex., USA  
SOURCE: J. Invest. Dermatol. (1978), 70(3), 152-5  
CODEN: JIDEAE; ISSN: 0022-202X  
DOCUMENT TYPE: Journal  
LANGUAGE: English

L14 ANSWER 30 OF 32 CAPLUS COPYRIGHT 2001 ACS  
ACCESSION NUMBER: 1977:60418 CAPLUS  
DOCUMENT NUMBER: 86:60418  
TITLE: Nonfatty skin protective composition  
INVENTOR(S): Chang, Robert W. H.  
PATENT ASSIGNEE(S): Minnesota Mining and Mfg. Co., USA  
SOURCE: Ger. Offen., 28 pp.  
CODEN: GWXXBX  
DOCUMENT TYPE: Patent  
LANGUAGE: German  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
DE 2612330	A1	19761007	DE 1976-2612330	19760323
DE 2612330	C2	19880428		
US 4164563	A	19790814	US 1975-561421	19750324
CA 1076483	A1	19800429	CA 1976-245785	19760216

dimethyl-propanoic acid

JP 51118844	A2	19761019	JP 1976-31881	19760323
JP 62008412	B4	19870223		
FR 2357244	A1	19780203	FR 1976-8309	19760323
FR 2357244	B1	19810925		
GB 1503444	A	19780308	GB 1976-11672	19760323
PRIORITY APPLN. INFO.:			US 1975-561421	19750324

L14 ANSWER 31 OF 32 CAPLUS COPYRIGHT 2001 ACS  
ACCESSION NUMBER: 1974:576057 CAPLUS  
DOCUMENT NUMBER: 81:176057  
TITLE: Transepidermal moisture loss. II. The significance  
of the use thickness of topical substances  
AUTHOR(S): Berube, Gene R.; Berdick, Murray  
CORPORATE SOURCE: Trumbull Ind. Park, Chesebrough-Pond's Inc., Trumbull,  
Conn., USA  
SOURCE: J. Soc. Cosmet. Chem. (1974), 25(8), 397-406  
CODEN: JSCCA5  
DOCUMENT TYPE: Journal  
LANGUAGE: English

L14 ANSWER 32 OF 32 CAPLUS COPYRIGHT 2001 ACS  
ACCESSION NUMBER: 1967:9545 CAPLUS  
DOCUMENT NUMBER: 66:9545  
TITLE: Identification of contact allergens by human assay.  
II. Factors influencing the induction and measurement  
of allergic contact dermatitis  
AUTHOR(S): Kligman, Albert M.  
CORPORATE SOURCE: Univ. Pennsylvania Sch. of Med., Philadelphia, Pa.,  
USA  
SOURCE: J. Invest. Dermatol. (1966), 47(5), 375-92  
CODEN: JIDEAE  
DOCUMENT TYPE: Journal  
LANGUAGE: English

=> FIL STNGUIDE		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	37.39	109.07

FILE 'STNGUIDE' ENTERED AT 11:32:08 ON 08 JUN 2001  
USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT  
COPYRIGHT (C) 2001 AMERICAN CHEMICAL SOCIETY, JAPAN SCIENCE  
AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.  
LAST RELOADED: Jun 1, 2001 (20010601/UP).

=> l13 and petrolatum and skin  
0 OCCLUSIVE  
0 PETROLATUM  
2 SKIN  
L15 0 L13 AND PETROLATUM AND SKIN

=> file caplus		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.00	109.07

FILE 'CAPLUS' ENTERED AT 11:38:50 ON 08 JUN 2001  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

dimethyl-propanoic acid

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2001 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications.

FILE COVERS 1947 - 8 Jun 2001 VOL 134 ISS 25  
FILE LAST UPDATED: 7 Jun 2001 (20010607/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

This file supports REGISTRY for direct browsing and searching of all substance data from the REGISTRY file. Enter HELP FIRST for more information.

CAPLUS now provides online access to patents and literature covered in CA from 1947 to the present. On April 22, 2001, bibliographic information and abstracts were added for over 2.2 million references published in CA from 1947 to 1966.

The CA Lexicon is now available in the Controlled Term (/CT) field. Enter HELP LEXICON for full details.

Attention, the CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

=> L13 and petrolatum and skin  
6527 PETROLATUM  
135 PETROLATUMS  
6556 PETROLATUM  
(PETROLATUM OR PETROLATUMS)  
153243 SKIN  
5561 SKINS  
156072 SKIN  
(SKIN OR SKINS)

L16 29 L13 AND PETROLATUM AND SKIN

=> L16 and abram  
33 ABRAM  
132 ABRAMS  
165 ABRAM  
(ABRAM OR ABRAMS)

L17 0 L16 AND ABRAM

=> L16 and foam  
74938 FOAM  
41135 FOAMS  
81898 FOAM  
(FOAM OR FOAMS)

L18 2 L16 AND FOAM

=> L18 and aerosol  
44158 AEROSOL  
33086 AEROSOLS

dimethyl-propanoic acid

52608 AEROSOL

(AEROSOL OR AEROSOLS)

L19 1 L18 AND AEROSOL

=> dis 119

L19 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2001 ACS

AN 2000:190896 CAPLUS

DN 132:227462

TI Mousse composition

IN Abram, Albert Zorko

PA Soltec Research Pty Ltd, Australia

SO PCT Int. Appl., 23 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000015193	A1	20000323	WO 1999-AU735	19990908
	W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	AU 9960692	A1	20000403	AU 1999-60692	19990908
PRAI	AU 1998-5831	A	19980911		
	WO 1999-AU735	W	19990908		

RE.CNT 3

RE

(1) Ballard Pharmaceutical Products; WO 9325189 A 1993 CAPLUS

(2) Ninh Thuy On; GB 2327344 A 1999 CAPLUS

(3) Unilever PLC; WO 9904751 A 1999 CAPLUS

=> dis 118 abs ibib

L18 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2001 ACS

AB A pharmaceutical aerosol **foam** compn. including an effective amt. of a pharmaceutically active ingredient; an **occlusive** agent; an aq. solvent; and an org. cosolvent, the pharmaceutically active ingredient being insol. in both water and the **occlusive** agent; the **occlusive** agent being present in an amt. sufficient to form an **occlusive** layer on the **skin**, in use. A compn. was prepd. contg. **petrolatum** 10, clobetasol propionate 0.05, alkylbenzoate 10, cetaryl glucoside 2.5, water 72.25, preservatives 0.2, and propellant 5%.

ACCESSION NUMBER: 2000:190896 CAPLUS

DOCUMENT NUMBER: 132:227462

TITLE: Mousse composition

INVENTOR(S): Abram, Albert Zorko

PATENT ASSIGNEE(S): Soltec Research Pty Ltd, Australia

SOURCE: PCT Int. Appl., 23 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

dimethyl-propanoic acid

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000015193	A1	20000323	WO 1999-AU735	19990908
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
AU 9960692	A1	20000403	AU 1999-60692	19990908
PRIORITY APPLN. INFO.:			AU 1998-5831	A 19980911
			WO 1999-AU735	W 19990908

REFERENCE COUNT: 3

REFERENCE(S): (1) Ballard Pharmaceutical Products; WO 9325189 A 1993 CAPLUS  
(2) Ninh Thuy On; GB 2327344 A 1999 CAPLUS  
(3) Unilever PLC; WO 9904751 A 1999 CAPLUS

=> dis 118 abs ibib 1-2

L18 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2001 ACS

AB A pharmaceutical aerosol **foam** compn. including an effective amt. of a pharmaceutically active ingredient; an **occlusive** agent; an aq. solvent; and an org. cosolvent, the pharmaceutically active ingredient being insol. in both water and the **occlusive** agent; the **occlusive** agent being present in an amt. sufficient to form an **occlusive** layer on the **skin**, in use. A compn. was prepd. contg. **petrolatum** 10, clobetasol propionate 0.05, alkylbenzoate 10, cetaryl glucoside 2.5, water 72.25, preservatives 0.2, and propellant 5%.

ACCESSION NUMBER: 2000:190896 CAPLUS  
DOCUMENT NUMBER: 132:227462  
TITLE: Mousse composition  
INVENTOR(S): Abram, Albert Zorko  
PATENT ASSIGNEE(S): Soltec Research Pty Ltd, Australia  
SOURCE: PCT Int. Appl., 23 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000015193	A1	20000323	WO 1999-AU735	19990908
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
AU 9960692	A1	20000403	AU 1999-60692	19990908

dimethyl-propanoic acid

PRIORITY APPLN. INFO.:

AU 1998-5831 A 19980911  
WO 1999-AU735 W 19990908

REFERENCE COUNT:

3

REFERENCE(S):

- (1) Ballard Pharmaceutical Products; WO 9325189 A 1993 CAPLUS
- (2) Ninh Thuy On; GB 2327344 A 1999 CAPLUS
- (3) Unilever PLC; WO 9904751 A 1999 CAPLUS

L18 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2001 ACS

AB An **occlusive** dressing for the care of fluid-exuding **skin** wounds such as pressure sores and dermal ulcers, includes a **skin**-contacting barrier layer and an overlying adhesive-attached backing layer. This backing layer is stretchable so that a 50% elongation (without rupture) is produced by a tensioning stress of .ltoreq.1.5 lbs./in. of width. The barrier layer is formed by a compn. including an elastomeric phase contg. a crosslinked polymer network; a water-absorbing hydrocolloid phase is dispersed in the crosslinked polymer. The layer has water absorption capacity of 3-12 g/g barrier material. A mixt. of polyisobutadiene 25, 49:51 ethylene-vinyl acetate copolymer 15, starch-Na polyacrylate polymer superabsorbent material 10, Na salt of CM-cellulose 28, pectin 13, fully hydrogenated polyalicyclic hydrocarbon resin 5, and **petrolatum** 4 wt. % were combined, the prepd. mixt. was formed into the desired shape by compression molding or injection molding, and the backing was applied by hand or in conjunction with a compression roller. The assembly was cut into desired sizes for wound dressing, packed in a heat-sealed plastic bag, and irradiated at 2.5 Mrad of .gamma. radiation which converted the ethylene-vinyl acetate copolymer to a crosslinked network which effectively integrated the barrier layer, and also sterilized the package dressings.

ACCESSION NUMBER: 1988:192822 CAPLUS

DOCUMENT NUMBER: 108:192822

TITLE: **Occlusive** wound dressings for pressure sores and dermal ulcers

INVENTOR(S): Meyer, Ralph A.; Habib, Wagdi W.; Stupar, James A.

PATENT ASSIGNEE(S): Hollister Inc., USA

SOURCE: Brit. UK Pat. Appl., 11 pp.

CODEN: BAXXDU

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
GB 2191403	A1	19871216	GB 1987-7605	19870331
GB 2191403	B2	19901121		
US 4738257	A	19880419	US 1986-907501	19860915
EP 249694	A2	19871223	EP 1987-104888	19870402
EP 249694	A3	19890301		
EP 249694	B1	19920304		
EP 249694	B2	19950322		
R: BE, DE, ES, FR, IT, NL, SE				
ES 2032771	T3	19930301	ES 1987-104888	19870402
AU 8772134	A1	19880317	AU 1987-72134	19870428
AU 585443	B2	19890615		
FI 8702587	A	19871212	FI 1987-2587	19870610
FI 89242	B	19930531		
FI 89242	C	19930910		
DK 168980	B1	19940725	DK 1987-2967	19870610
JP 62292160	A2	19871218	JP 1987-144212	19870611
JP 05069543	B4	19931001		

dimethyl-propanoic acid

PRIORITY APPLN. INFO.:

US 1986-872803

19860611

US 1986-907501

19860915

=>

Connecting via Winsock to STN

Trying 3106016892...Open

Welcome to STN International! Enter x:x

LOGINID:sssptal619cto

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 Dec 17 The CA Lexicon available in the CAPLUS and CA files  
NEWS 3 Feb 06 Engineering Information Encompass files have new names  
NEWS 4 Feb 16 TOXLINE no longer being updated  
NEWS 5 Apr 23 Search Derwent WPINDEX by chemical structure  
NEWS 6 Apr 23 PRE-1967 REFERENCES NOW SEARCHABLE IN CAPLUS AND CA  
NEWS 7 May 07 DGENE Reload

NEWS EXPRESS May 23 CURRENT WINDOWS VERSION IS V6.0a,  
CURRENT MACINTOSH VERSION IS V5.0C (ENG) AND V5.0JB (JP),  
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2001

NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS INTER General Internet Information  
NEWS LOGIN Welcome Banner and News Items  
NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 13:40:20 ON 08 JUN 2001

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.15

0.15

FILE 'REGISTRY' ENTERED AT 13:40:27 ON 08 JUN 2001

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2001 American Chemical Society (ACS)

STRUCTURE FILE UPDATES: 6 JUN 2001 HIGHEST RN 339983-69-6

DICTIONARY FILE UPDATES: 6 JUN 2001 HIGHEST RN 339983-69-6



dimethyl-propanoic acid

TSCA INFORMATION NOW CURRENT THROUGH January 11, 2001

Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

Structure search limits have been increased. See HELP SLIMIT  
for details.

```
=> betamethasone valerate
      135 BETAMETHASONE
      2500 VALERATE
L1      7 BETAMETHASONE VALERATE
      (BETAMETHASONE(W) VALERATE)
```

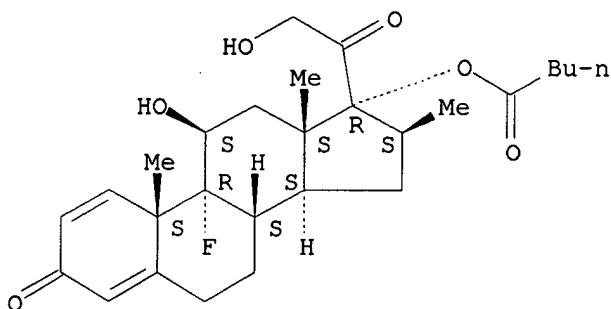
```
=> betamethasone valerate/cn
L2      1 BETAMETHASONE VALERATE/CN
```

=> dis

```
L2  ANSWER 1 OF 1  REGISTRY  COPYRIGHT 2001 ACS
RN  2152-44-5  REGISTRY
CN  Pregna-1,4-diene-3,20-dione, 9-fluoro-11,21-dihydroxy-16-methyl-17-[(1-
    oxopentyl)oxy]-, (11.beta.,16.beta.)- (9CI)  (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN  Pregna-1,4-diene-3,20-dione, 9-fluoro-11.beta.,17,21-trihydroxy-16.beta.-
    methyl-, 17-valerate (7CI, 8CI)
CN  Valeric acid, 17-ester with 9-fluoro-11.beta.,17,21-trihydroxy-16.beta.-
    methylpregna-1,4-diene-3,20-dione (8CI)
OTHER NAMES:
CN  .beta.-Methasone 17-valerate
CN  9.alpha.-Fluoro-11.beta.,21-dihydroxy-16.beta.-methyl-17.alpha.-
    valeryloxypregna-1,4-diene-3,20-dione
CN  Betamethasone 17-valerate
CN  Betamethasone 17.alpha.-valerate
CN  Betamethasone valerate
CN  Betnovate
CN  Betnovateat
CN  Celestane V
CN  Celestoderm
CN  Celeston valerate
CN  Rinderon V
CN  Stanoval
CN  Valisone
FS  STEREOSEARCH
DR  12772-60-0, 149665-14-5
MF  C27 H37 F O6
CI  COM
LC  STN Files:  ADISINSIGHT, AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS,
    BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS, CBNB, CHEMCATS,
    CHEMLIST, CIN, CSCHEM, DDFU, DIOGENES, DRUGU, EMBASE, HSDB*, IFICDB,
    IFIPAT, IFIUDB, IMSDIRECTOR, IPA, MEDLINE, MRCK*, MSDS-OHS, NIOSHTIC,
    PROMT, RTECS*, TOXLINE, TOXLIT, USAN, USPATFULL
    (*File contains numerically searchable property data)
    Other Sources:  EINECS**
    (**Enter CHEMLIST File for up-to-date regulatory information)
```

Absolute stereochemistry.

dimethyl-propanoic acid



602 REFERENCES IN FILE CA (1967 TO DATE)  
6 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
604 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
5 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> clobetasol propionate/cn  
L3 1 CLOBETASOL PROPIONATE/CN

=> petrolatum/cn  
L4 1 PETROLATUM/CN

=> sorbitan monostearate/cn  
L5 0 SORBITAN MONOSTEARATE/CN

=> polysorbate 60/cn  
L6 1 POLYSORBATE 60/CN

=> alkyl benzoate/cn  
L7 0 ALKYL BENZOATE/CN

=> file caplus		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	34.07	34.22

FILE 'CAPLUS' ENTERED AT 13:44:24 ON 08 JUN 2001  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2001 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications.

FILE COVERS 1947 - 8 Jun 2001 VOL 134 ISS 25  
FILE LAST UPDATED: 7 Jun 2001 (20010607/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

This file supports REGISTRY for direct browsing and searching of all substance data from the REGISTRY file. Enter HELP FIRST for more information.

dimethyl-propanoic acid

CAPLUS now provides online access to patents and literature covered in CA from 1947 to the present. On April 22, 2001, bibliographic information and abstracts were added for over 2.2 million references published in CA from 1947 to 1966.

The CA Lexicon is now available in the Controlled Term (/CT) field. Enter HELP LEXICON for full details.

Attention, the CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

=> l2 and l3 and l4 and l6

606 L2

258 L3

1 L4

2343 L6

L8 0 L2 AND L3 AND L4 AND L6

=> dis l4

YOU HAVE REQUESTED DATA FROM FILE 'REGISTRY' - CONTINUE? (Y)/N:n

=> l4

L9 1 L4

=> dis

L9 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2001 ACS

AN 1973:52789 CAPLUS

DN 78:52789

TI Antichromium barrier creams

AU Wahlberg, J. E.

CS Dep. Dermatol., Karolinska Sjukhuset, Stockholm, Swed.

SO Dermatologica (1972), 145(3), 175-81

CODEN: DERAAC

DT Journal

LA English

=> petrolatum

6527 PETROLATUM

135 PETROLATUMS

L10 6556 PETROLATUM

(PETROLATUM OR PETROLATUMS)

=> l10 and alkyl benzoate

452600 ALKYL

5215 ALKYLs

455157 ALKYL

(ALKYL OR ALKYLs)

44702 BENZOATE

5311 BENZOATES

47131 BENZOATE

(BENZOATE OR BENZOATES)

401 ALKYL BENZOATE

(ALKYL(W) BENZOATE)

L11 9 L10 AND ALKYL BENZOATE

dimethyl-propanoic acid

=> dis ibib abs l10 1-9

L10 ANSWER 1 OF 6556 CAPLUS COPYRIGHT 2001 ACS

ACCESSION NUMBER: 2001:380442 CAPLUS  
TITLE: Compositions and methods for treating disease  
utilizing a combination of radioactive therapy and  
cell-cycle inhibitors  
INVENTOR(S): Hunter, William L.; Liggins, Richard  
PATENT ASSIGNEE(S): Angiotech Pharmaceuticals, Inc., Can.  
SOURCE: PCT Int. Appl., 270 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001036007	A2	20010525	WO 2000-CA1333	20001114
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			

PRIORITY APPLN. INFO.: US 1999-165259 P 19991112  
US 2000-712047 A 20001113

AB Disclosed herein are therapeutic devices, compns. and methods for treating proliferative diseases. Within one aspect of the invention therapeutic devices are provided, comprising a device that locally administers radiation, and a cell-cycle inhibitor. Among examples provided are: paclitaxel-contg. topical gels, thermally responsive pastes prepd. from polycaprolactone and a cell cycle inhibitor such as vincristine, cast films contg. paclitaxel in polyethylene vinyl acetate, cylindrically-shaped spacers from poly(epsilon-caprolactone) loaded with drug, and various devices such as wires and brachytherapy seeds coated with a cell cycle inhibitor.

L10 ANSWER 2 OF 6556 CAPLUS COPYRIGHT 2001 ACS

ACCESSION NUMBER: 2001:369677 CAPLUS  
DOCUMENT NUMBER: 134:357370  
TITLE: Hair rinses containing cationic surfactants, higher alcohols, and silicones  
INVENTOR(S): Sugimoto, Kenichi  
PATENT ASSIGNEE(S): Kanebo, Ltd., Japan  
SOURCE: Jpn. Kokai Tokkyo Koho, 11 pp.  
CODEN: JKXXAF  
DOCUMENT TYPE: Patent  
LANGUAGE: Japanese  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2001139437	A2	20010522	JP 1999-320792	19991111

AB Hair rinses contain cationic surfactants, C14-22 alcs., R2SiR10(SiR12O)nSiR12R2 [R1 = Me (or partially Ph); R2 = Me, OH; n = 800-20,000], and 5-30 wt.% oils (paste at 20.degree., m.p. 30-55.degree.).

EAST - [09719662.wsp:1]

File View Edit Tools Window Help

Save Open Print Copy Paste Find Help

**Saved**

- (61) "5002680"
- (9) "4981677"
- (5276) occlusive
- (2541) occlusive and skin
- (1) occlusive and skin and petrolatum
- (623) occlusive and skin and surfactant
- (352) occlusive and skin and surfactant and pharmaceutical
- (224) occlusive and skin and surfactant and pharmaceutical and (wa
- (87) occlusive and skin and surfactant and pharmaceutical and (wat
- (43) occlusive and skin and surfactant and pharmaceutical and (wat
- (6) "5002680" and pharmaceutical
- (516) occlusive and petroleum
- (180) occlusive and aerosol and foam
- (16388) occlusive and aerosol and foam nad petrolatum
- (47) occlusive and aerosol and foam and petrolatum
- (1) occlusive and aerosol and foam and petrolatum and ("beclame
- (13) aerosol and foam and petrolatum and ("beclamethasone valera
- (15) aerosol and foam and petrolatum and ("betamethasone valera
- (4) "5783202"

**Favorites**

**Tagged**

occlusive and aerosol and foam  
and petrolatum and  
("beclamethasone valerate" or  
"clobetasol propionate")

DBs: USPAT, US-PGPUB, EI ☒ Plurals ☐ Synonyms  
Default operator: OR ☒ Highlight all hit terms initially

BRS form IS&R form Image Text

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XF
1			W/O_20001519	20000821	1	Aerosol foam composition for top		

Ready NUM

EAST - [09719662.wsp:1]

File View Edit Tools Window Help

Drafts

- BRS:
- ISNR:
- BRS:
- BRS:

Pending

Active

- L1: (726) "alkyl benzoate"
- L2: (247) "alkyl benzoate" and skin
- L3: (82) "alkyl benzoate" and skin and foam
- L4: (52) "alkyl benzoate" and skin and foam and aerosol

Failed

- (0) occlusive and aerosol and foam and petrolatum and ("beclame

Saved

Favorites

Tagged

USP

Search Browse Queue Clear

DBs: USPAT, US-PG Pub, E1 ☒ Plurals ☐ Synonyms

Default operator: OR ☒ Highlight all hit terms initially

"alkyl benzoate" and skin and foam and aerosol

BRS form IS&R form Image Text

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XF
32	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5851517 A	19981222		Composition including a dispersion of polymer particles in	424/78.02	424/401 · 424/78.03
33	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5849273 A	19981215		Skin care and sunscreen composition containing dibenzoyl	424/59	424/400 · 424/401
34	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5833960 A	19981110	12	Foaming light protection	424/59	424/400 · 424/401
35	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5827509 A	19981027	8	Photoprotective/cosmetic compositions comprising	424/60	424/47 · 424/70 12

Hit Details

Ready NUM







EAST - [09719662.wsp:1]

File View Edit Tools Window Help

(726) "alkyl benzoate"  
(247) "alkyl benzoate" and skin  
(82) "alkyl benzoate" and skin and foam  
(52) "alkyl benzoate" and skin and foam and aerosol  
(328) (beclamethasone near val rate) or (clobetasol near propionate)  
(44) ((beclamethasone near valerate) or (clobetasol near propionate)) and foam and aerosol  
(27) ((beclamethasone near valerate) or (clobetasol near propionate)) and foam and aerosol an...  
(17) ((beclamethasone near valerate) or (clobetasol near propionate)) and foam and aerosol an...  
(4) "2761600"  
(6) "5143717"  
(3) "3038837"  
(9) quick adj break adj foam  
(18587) petrolatum or (petroleum adj jelly) or vaseline  
(1380) (petrolatum or (petroleum adj jelly) or vaseline) and foam and aerosol  
(710) (petrolatum or (petroleum adj jelly) or vaseline) and (foam same aerosol)  
(26) ((beclamethasone near valerate) or (clobetasol near propionate)) and ((petrolatum or (pe...  
(0) (petrolatum or (petroleum adj jelly) or vaseline) and (quick adj break adj foam)  
(7) (quick adj break adj foam) and aerosol

Favorites  
Tagged (10)  
UDC  
Queue  
Trash

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current Xt

Hit Details HTML

Ready NUM

 **Trash**

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5002680 A	19910326	13	Aerosol skin-cleansing mousse prods. - conta. mild anionic or am.		
2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US 6166285 A	20001226		Absorbent articles having cuffs with skin care composition dispos.	604/364	424/402; 424/443
3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US 6120783 A	20000919		Web materials with two or more skin care compositions disposed	424/402	424/404; 424/443
4	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US 6120488 A	20000919		Absorbent articles having cuffs and topsheet with skin care comp.	604/385.28	604/364
5	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US 6107537 A	20000822		Disposable absorbent articles providing a skin condition benefit	604/364	604/378
6	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 4661524 A	19870428		Topical treatment and composition	514/682	514/730
7	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 6075056 A	20000613	13	Antifungal/steroid topical compositions	514/649	
8	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5935586 A	19990810	7	Therapeutic/cosmetic compositions comprising CGRP	424/401	424/130.1; 424/139.1
9	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5733558 A	19980331	6	Method for treatment of acne and/or the effects of ageing using	424/401	514/159; 514/460
10	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5833960 A	19981110		Foaming light protection preparations containing water-sol.	424/59	424/400; 424/401